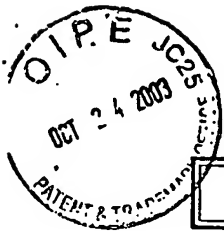


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0


Title of Invention	POWER SEMICONDUCTOR PACKAGE WITH STRAP						
Application Number: 10/618192							
Confirmation Number: 4283							
First Named Applicant: Sean Crowley							
Attorney Docket Number: AMKOR028C							
Art Unit: 2811							
Search string: (6476469 or 6476474 or 6482680 or 6498099 or 6498392 or 6507096 or 6507120 or 6534849 or 6559525 or 6566168).pn.							
US Patent Documents							
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	5	6498392	2002-12-24	AZUMA			
	6	6507096	2003-01-14	GANG			
	7	6507120	2003-01-14	LO ET AL.			
	8	6534849	2003-03-18	GANG			
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<i>Like</i>	10	6566168	2003-05-20	GANG			
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Examiner Name				Date			
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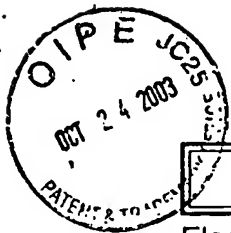
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Attorney Docket Number:	AMKOR028C						
Art Unit:	2811						
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Signature

Examiner Name	Date
<i>Loke</i>	<i>4/1/04</i>



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Electronic Version v18
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Title of Invention	POWER SEMICONDUCTOR PACKAGE WITH STRAP						
Application Number:		10/618192					
Confirmation Number:		4283					
First Named Applicant:		Sean Crowley					
Attorney Docket Number:		AMKOR028C					
Art Unit:		2811					
Search string:		(5942794 or 5951305 or 5959356 or 5969426 or 5973388 or 5976912 or 5977613 or 5977615 or 5977630 or 5981314 or 5986333 or 5986885 or 6001671 or 6013947 or 6018189 or 6020625 or 6025640 or 6031279 or 6034423 or RE36613 or 6040626 or 6043430 or 6060768 or 6060769 or 6072228 or 6075284 or 6081029 or 6084310 or 6087722 or 6100594 or 6113474 or 6118174 or 6118184 or 6130115 or 6130473 or RE36907 or 6133623 or 6140154 or 6143981 or 6169329 or 6177718 or 6181002 or 6184465 or 6194777 or 6197615 or 6198171 or 6201186 or 6201292 or 6204554 or 6208023).pn.					
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
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	23	6060768	2000-05-09	HAYASHIDA ET AL.
	24	6060769	2000-05-09	WARK
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	32	6118174	2000-09-12	KIM
	33	6118184	2000-09-12	ISHIO ET AL.
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	36	RE36907	2000-10-10	TEMPLETON, JR ET AL
	37	6133623	2000-10-17	OTSUKI ET AL.
	38	6140154	2000-10-31	HINKLE ET AL
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	40	6169329	2001-01-02	FARNWORTH ET AL
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Signature

Examiner Name	Date
<i>Loke</i>	<i>4/1/04</i>



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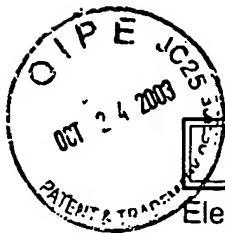
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Application Number:		10/618192					
Confirmation Number:		4283					
First Named Applicant:		Sean Crowley					
Attorney Docket Number:		AMKOR028C					
Art Unit:		2811					
Search string:		(5252853 or 5258094 or 5266834 or 5273938 or 5277972 or 5278446 or 5279029 or 5294897 or 5327008 or 5332864 or 5335771 or 5336931 or 5343076 or 5358905 or 5365106 or 5381042 or 5391439 or 5406124 or 5410180 or 5414299 or 5424576 or 5428248 or 5435057 or 5444301 or 5452511 or 5454905 or 5474958 or 5484274 or 5493151 or 5508556 or 5517056 or 5521429 or 5528076 or 5534467 or 5539251 or 5543657 or 5544412 or 5545923 or 5581122 or 5592019 or 5592025 or 5594274 or 5604376 or 5608267 or 5625222 or 5633528 or 5639990 or 5640047 or 5641997 or 5643433).pn.					
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<i>Loke</i>	4	5273938	1993-12-28	LIN ET AL.			
<i>Loke</i>	5	5277972	1994-01-11	SAKUMOTO ET AL.			
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<i>Loke</i>	10	5332864	1994-07-26	LIANG ET AL.			

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	14	5358905	1994-10-25	CHIU
	15	5365106	1994-11-15	WATANABE
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	36	5543657	1996-08-06	DIFFENDERFER ET AL.
	37	5544412	1996-08-13	ROMERO ET AL.
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Signature


Examiner Name	Date
<i>Loke</i>	<i>4/1/04</i>



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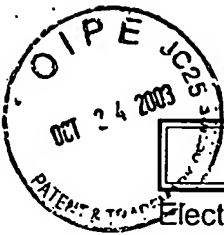
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	42	5894108	1999-04-13	MOSTAFAZADEH ET AL.
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Signature

Examiner Name	Date
<i>Loke</i>	<i>4/1/04</i>



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Title of
Invention

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Confirmation Number: 4283

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Attorney Docket Number: AMKOR028C

Art Unit: 2811

Search string: (2596993 or 3435815 or 3734660 or 3838984
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or 4301464 or 4332537 or 4417266 or 4451224
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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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	9	4301464	1981-11-17	OTSUKI ET AL.
	10	4332537	1982-06-01	SLEPCEVIC
	11	4417266	1983-11-22	GRABBE
	12	4451224	1984-05-29	HARDING
	13	4530152	1985-07-23	ROCHE ET AL.
	14	4646710	1987-04-03	SCHMID ET AL.
	15	4707724	1987-11-17	SUZUKI ET AL.
	16	4727633	1988-03-01	HERRICK
	17	4737839	1988-04-12	BURT
	18	4756080	1988-07-12	THORP, JR. ET AL.
	19	4812896	1989-03-14	ROTHGERY ET AL.
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	25	4942454	1990-07-17	MORI ET AL.
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	38	5157475	1992-10-20	YAMAGUCHI
	39	5157480	1992-10-20	MCSHANE ET AL.
	40	5168368	1992-12-01	GOW, 3RD ET AL.
	41	5172213	1992-12-15	ZIMMERMAN
✓	42	5172214	1992-12-15	CASTO
Lake	43	5175060	1992-12-29	ENOMOTO ET AL.

<i>Loke</i>	44	5200362	1993-04-06	LIN ET AL.
	45	5200809	1993-04-06	KWON
	46	5214845	1993-06-01	KING ET AL.
	47	5216278	1993-06-01	LIN ET AL.
	48	5218231	1993-06-08	KUDO
✓	49	5221642	1993-06-22	BURNS
<i>Loke</i>	50	5250841	1993-10-05	SLOAN ET AL.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
<i>Loke</i>	1	20030073265	2003-04-17	HU ET AL.			
	2	20030030131	2003-02-13	LEE ET AL.			
	3	20020163015	2002-11-07	LEE ET AL.			
	4	20020140068	2002-10-03	LEE ET AL.			
	5	20020140061	2002-10-03	LEE			
	6	20020027297	2002-03-07	IKENAGA ET AL.			
	7	20020024122	2002-02-28	JUNG ET AL.			
	8	20010011654	2002-01-31	KIMURA			
✓	9	20010014538	2001-08-16	KWAN ET AL.			
<i>Loke</i>	10	20010008305	2001-07-19	MCLELLAN ET AL.			

Signature

Examiner Name	Date
<i>Loke</i>	<i>4/1/04</i>

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

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Sheet	1	of	1
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Application Number	10/618,192
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Filing Date	07/11/2003
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First Named Inventor	Sean T. Crowley
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Art Unit	2811
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Examiner Name	Unknown
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Attorney Docket Number | AMKOR-028C

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code 3 -Number ⁴ -Kind Code ⁵ (if known)				
Lrk12		200204397	08/02/02	JAPAN		
		0049944	06/26/02	KOREA		
		2001060648	03/06/01	JAPAN		
		556398	10/29/00	JAPAN		
		- EP1032037	08/30/00	EU-PATENT OFFICE		
		00150765	05/30/00	JAPAN		
		EP098968	03/29/00	EU PATENT OFFICE		
		9967821	12/29/99	PCT		
		9956136	11/04/99	PCT		
Lake		EP0936671	08/18/99	EU PATENT OFFICE		

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Loke

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Application Number	10/618,192
Filing Date	07/11/2003
First Named Inventor	Sean T. Crowl
Art Unit	2811
Examiner Name	Unknown
Attorney Docket Number	AMKOR-028C

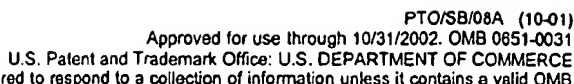
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)				
Like		100220154	06/18/99	KOREA		
		10256240	09/25/98	JAPAN		
		10199934	07/31/98	JAPAN		
		10163401	06/19/98	JAPAN		
		EP0844665	05/27/98	EU PATENT OFFICE		
		10022447	01/98	JAPAN		
		9293822	11/11/97	JAPAN		
		9772358	11/07/97	KOREA		
		EP0794572A2	10/09/97	EU PATENT OFFICE		
Like		DE19734794A1	08/11/97	GERMANY		

4/1/03

1 Applicant's unique citation designation number (optional). ² See Kinds: Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known

Application Number

10/618-192

Filing Date

07/11/2003

First Named Inventor

~~07/11/2003~~
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Art Unit

1289

ExaminerName

Unknown

Attorney Docket Number

AMKOR-028C

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code 3 - Number 4 - Kind Code 1 (known)			
Loke		EP07200234	03/07/1996	EU PATENT OFFICE	
		7312404	11/28/1995	JAPAN	
		7297344	11/1995	JAPAN	
		6260532	09/16/94	JAPAN	
		6140563	05/20/1994	JAPAN	
		692076	04/05/1994	JAPAN	
		941979	01/03/1994	KOREA	
		5283460	10/29/1993	JAPAN	
✓		5166992	07/1993	JAPAN	
Loke		5129473	05/23/1993	JAPAN	

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² Applicant's unique citation designation number (optional). ³ See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/P.T.O.				Completed If Known Application Number 10/618,192 Filing Date 07/11/2003 First Named Inventor Sean T. Crowley Art Unit 2811 Examiner Name Attorney Docket Number AMKOR 028C	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)					
Sheet	1	of	1		

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Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code 3 - Number 4 - Kind Code* (known)			
Like		4098864	03/1992	JAPAN	
		EP0459493	12/04/1991	EU PATENT OFFICE	
		3177060	08/01/1991	JAPAN	
		EP0393997	10/24/1990	EU PATENT OFFICE	
		1251747	10/06/1989	JAPAN	
		1175250	07/11/1989	JAPAN	
		1106456	04/24/1989	JAPAN	
		64054749	03/02/1989	JAPAN	
		63316470	12/23/1988	JAPAN	
Like		63249345	10/17/1988	JAPAN	

Examiner Signature	<i>Loke</i>	Date Considered	<i>4/1/04</i>
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/618/192
				Filing Date	07/11/2003
				First Named Inventor	Sean T. Crowley
				Art Unit	2811
				Examiner Name	Unknown
				Attorney Docket Number	AMKOR-028C
Sheet	1	of	1		

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
Loke		63233555	09/28/88	JAPAN		
		63205935	08/25/88	JAPAN		
		63067762	03/26/88	JAPAN		
		629639	01/17/87	JAPAN		
		6139555	02/25/86	JAPAN		
		60231349	11/16/85	JAPAN		
		60195957	10/04/85	JAPAN		
		60116239	08/06/85	JAPAN		
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Examiner Signature	<i>Lake</i>	Date Considered	<i>4/1/04</i>
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				Application Number	10/618,192
				Filing Date	07/11/2003
				First Named Inventor	Sean T. Crowley
				Art Unit	2811
				Examiner Name	
				Attorney Docket Number	2-AMCOR-0280
Sheet	1	of	1		

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Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code 3 -Number* -Kind Code* (if known)			
Lok		59208756	11/27/1984	JAPAN	
		EP5950939	03/18/1984	EU PATENT OFFICE	
		58160095	08/31/1983	JAPAN	
		5745959	03/16/1982	JAPAN	
		55163868	12/20/1980	JAPAN	
Lok		EP5421117	06/08/1979	EU PATENT OFFICE	

Examiner Signature	Loke	Date Considered	4/1/04
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